

Table II
Identification of Achievable Performance Standards
Source Category: Surface Coating of Plastic Parts and Products

| Rule/Measure | Rule/Measure | | | | |
|-------------------|--|--|--|--|--|
| | SCAQMD 1145 | BAAQMD 8-31 | | | |
| Exemptions | <p>1. Paragraph (c)(2) - emissions limitation shall not apply to:</p> <p>a. Touch-up and repair coatings</p> <p>b. Stencil coatings applied on clear or transparent substrates</p> <p>c. Clean or translucent coatings, except for those subject to paragraph (c)(4) automotive coating</p> <p>d. Coatings applied at a paint manufacturing facility while conducting performance tests on the coatings</p> <p>e. Any individual coatings used in volumes is <50 gallons in any one year, or the total usage of all such coatings is < 200 gallons per year per facility</p> <p>f. Reflective coating applied to highway cones</p> <p>g. Mask coatings - coatings that are < 0.5 mm thick (dried) and the area coated is less than 25 sq. inches, or if the area coated is > 25 sq. inches, then APCO's approval is required</p> <p>h. EMI/RFI shielding coatings</p> <p>i. Heparin-benzalkonium chloride (HBAC)-coatings applied to medical devicesif</p> | <p>Exemption:</p> <p>8-31-114 Touch up operations</p> <p>8-31-121 Stencil coatings</p> <p>8-31-126 Transulcent Coatings</p> <p>8-31-120 Test panels to evaluate coating performance</p> <p>8-31-123 Small User is exempt from 8-31-310 (Spray Application Equipment Limitations) where total amount of all coatings < 50 gallons/yr</p> | | | |

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| | total usage < 100 gallons per year per facility 2. Aerosol coating products | 8-31-113 hand-held aerosol cans | | | |
| | 3. Paragraph (c)(5) - Transfer Efficiency, shall not apply to airbrush operations using < 5 gallons per year | 8-31-110 Adhesives: exempt adhesives, which is covered under Rule 8-51 8-31-111 Low Usage Coatings - exempt from Sections 8-31-302, 306 and 309 if volumes used < 75.7 liters (20 gallons)/ year provided Section 8-31-403 Low Usage Coating Petition is met, but total coating is limited to 208.2 L (55 gal.)/yr 8-31-118 Automobile Assembly Coatings is exempt 8-31-119 Aerospace Assembly Coatings is exempt if the plastic aerospace components is subject to Rule 8-29 | | | |

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| | | 8-31-122 Spray Application Equipment is exempt from 8-31-310 in following operations: 122.1 high solids, solvent-borne coatings with a solids content of 60% by volume to pre-textured or hair-cell surfaces subject to limits of Section 8-31-302 122.2 coatings to inner surface area of pipes 122.3 application of a textured finish coat 112.4 application of conductive coatings 8-31-125 Printed Circuit Boards is exempt but is subject to Rule 8-4 | | | |
| Applicability | Coatings to any plastic, rubber or glass products; other applicability: any coating which is exempt from all or a portion of this rule shall comply with the provisions of Rule 442 | Coating of plastic parts and products, including polyester resin (fiberglass) products | | | |
| Comments | | | | | |

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